

AMENDMENTS TO THE CLAIMS

The below listing of claims replaces all prior versions of claims in the application.

1. (Currently Amended) A method for assembling a power transfer apparatus for selectively changing the speed of ~~the~~an output shaft relative to the speed of ~~the~~an input shaft, the method comprising:

assembling an oil pump driving pin to the output shaft;

assembling an oil pump sub-assembly including a pump base, a pump body having an inner rotor and an outer rotor, and a pump cover in such a manner that the inner rotor fits on the oil pump driving pin;

assembling a planetary carrier sub-assembly ~~to~~onto the pump cover of the oil pump sub-assembly, wherein the planetary carrier sub-assembly includes a planetary carrier, a first pinion gear rotatably carried on the planetary carrier, a second pinion gear formed with the first pinion gear and having the number of teeth which is different from that of the first pinion gear, a first sun gear meshing with the first pinion gear and a second sun gear meshing with the second pinion gear;

assembling a clutch sub-assembly ~~to~~onto the planetary carrier, wherein the clutch sub-assembly includes a clutch inner hub, a clutch guide, a plurality of clutch discs mounted on the clutch inner hub, a plurality of clutch plates mounted on the clutch guide so as to be disposed alternatively with the clutch discs and a clutch piston and biasing unit for biasing the clutch

piston in a direction in which the clutch discs and the clutch plates are brought into engagement with each other;

assembling a transmission brake ~~to~~onto the clutch sub-assembly in such a manner that ~~the~~a brake inner hub is coupled with the clutch piston, wherein the transmission brake includes ~~a~~the brake inner hub, a plurality of brake discs and a plurality of brake plates;

inserting the input shaft so as to fit in the first sun gear at ~~the~~a first ~~spring~~spline and the clutch sub-assembly at ~~the~~a second ~~spring~~spline, respectively; and

assembling a front case sub-assembly onto said input shaft, said front case sub-assembly having bearings therein, for rotatably bearing the input shaft, and an actuator for actuating the transmission brake, wherein said front case sub-assembly is thereby mounted to ~~the~~a differential.

2. (Original) A method for assembling a power transfer apparatus as set forth in claim 1, wherein the oil pump sub-assembly, the planetary carrier sub-assembly, the clutch sub-assembly and the transmission brake are serially assembled.

3. (Original) A method for assembling a power transfer apparatus as set forth in claim 1, wherein the first and second pinion gear are formed integrally.